ABB

PRODUCT-DETAILS

3BSE082896R1

PM858K02 Redundant Processor Unit

General Information

Product ID	3BSE082896R1
ABB Type Designation	PM858K02
Catalog Description	PM858K02 Redundant Processor Unit
Long Description	33MHz and 16MB Package including: - 2 pcs PM858, CPU - 2 pcs TP830, Baseplate - 2 pcs TB807, ModuleBus terminator - TK850, CEX-bus expansion cable - TK851, RCU-Link cable - 2 pcs Battery for memory backup (4943013-6) - No license included. Only compatible with 800xA 6.0.2, Compact Control Builder 6.0.0-1 and onwards. Please see Product Update for more information.

Additional Information

Medium Description	33MHz and 16MB Package including: - 2 pcs PM858, CPU - 2 pcs TP830, Baseplate - 2 pcs TB807, ModuleBus terminator - TK850, CEX-bus expansion cable - TK851, RCU-Link cable - 2 pcs Battery for memory backup (4943013-6) - No license included. Only compatible with 800xA 6.0.2, Compact Control Builder 6.0.0-1 and onwards. Please see Product Update for more information.
Product Type	Central_Unit

2023/06/08   Subject to change without notice

Ordering

HS Code	853710-- Boards, panels, consoles, desks, cabinets and other bases, equipped with two or more apparatus of heading 85.35 or 85.36, for electric control or the distribution of electricity, including those incorporating instruments or apparatus of Chapter 90, and numerical control apparatus, other than switching apparatus of heading 85.17.- For a voltage not exceeding 1,000 V
Customs Tariff Number	85371091

Dimensions

Product Net Depth / Length	135 mm
Product Net Height	186 mm
Product Net Width	119 mm
Product Net Weight	2.7 kg

Classifications

Dangerous Goods UN Classification	Class 9: Miscellaneous Dangerous Substances and Articles, Including Environmentally Hazardous Substances
Dangerous Goods UN Number	UN3091-PI970

Environmental

RoHS Status	Following EU Directive 2011/65/EU
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
Number of Batteries	2
Battery Chemical Composition	Lithium
Battery Type	Portable
Battery Weight	9 g

Categories

Control System Products → Control & Communication → AC 800M → AC 800M - Processor Modules → PM858 Processor Units → PM858K02 Redundant Processor Unit

Control Systems → 800xA → System → 800xA System → 800xA 6.0 System → Central Units

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